

研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の 編集者名	書籍名	出版社名	出版地	出版年	ページ
高橋祐二, 水澤英洋	29. 脊髄小脳変性症	水澤英洋、 山口修平、 園生雅弘	神経疾患最新の 治療2018-2020	南江堂	東京	2018	196-199
高橋祐二, 水澤英洋	3脊髄小脳変性症・多系 統萎縮症診療ガイドブ イン	鈴木則宏、 荒木信夫、 宇川義一、 桑原聰、塩 川芳昭	Annual Review 神経2018	中外医学社	東京	2018	216-221
池田佳生	遺伝性脊髄小脳変性症 分子病態の最新トピッ クス	鈴木則宏ら	Annual Review 神経 2018	中外医学社	東京	2018	34-43
石川欽也	脊髄小脳変性症、筋萎 縮性側索硬化症	星恵子、 青木峰芳、 齊藤英胤、 増子佳世、 三木知博、 水谷顕洋、 武藤章弘、 山下直美	やさしい臨床医 学テキスト第4版	薬事日報社	東京	2018	37-40
安藤昭一朗、 他田正義、 小野寺理	【小脳疾患の分子病 態】遺伝性脊髄小脳変 性症の分子病態。	宇川 義一	運動失調のみか た、考え方 -小脳 と脊髄小脳変性 症	中外医学社	東京	2017	228-241
他田正義、 小野寺理	【小脳疾患の治療戦 略】薬物療法	宇川 義一	運動失調のみか た、考え方 -小脳 と脊髄小脳変性 症	中外医学社	東京	2017	310-320
瀧山嘉久	痙性対麻痺 (HAMを 含む)。	福井次矢ら	今日の治療指針 2017	医学書院	東京	2017	922-923
瀧山嘉久	Baclofen髓注療法	水澤英洋ら	神経疾患最新の 治療2018-2020	南江堂	東京	2018	74-76
宮井一郎	運動療法・リハビリテ ーション 次世代型リ ハビリテーション	辻省次、 祖父江元	神経疾患治療ス トラテジー 既存 の治療・新規治 療・今後の治療と 考え方	中山書店	東京	2017	187-194

服部憲明, 宮井一郎	小脳疾患の治療戦略 リハビリテーション	宇川義一	運動失調のみかた, 考えかた-小脳と脊髄小脳変性症-	中外医学社	東京	2017	321-331
宮井一郎	脳卒中の神経リハビリテーション 新しいロジック	宮井一郎	脳卒中の神経リハビリテーション 新しいロジックと実践	中外医学社	東京	2017	1-29
吉田邦広	孤発性SCDとはなにか	宇川義一	運動失調のみかた, 考えかた-小脳と脊髄小脳変性症-	中外医学社	東京	2017	242-250

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Ishiguro T, Sato N, Ueyama M, Fujikake N, Sellier C, Kanegami A, Tokuda E, Zamiri B, Gall-Duncan T, Mirceta M, Furukawa Y, Yoko ta T, Wada K, Taylor JP, Pearson CE, Charl et-Berguerand N, Mizusawa H, Nagai Y, Ishikawa K.	Regulatory Role of RNA Chaperone TDP-43 for RNA Misfolding and Repeat-Associated Translation in SCA31.	Neuron.	94(1)	108-124	2017
Aikawa T, Watanabe T, Miyazaki T, Mikuni T, Wakamori M, Sakurai M, Aizawa H, Ishizu N, Watanabe M, Kanoh M, Mizusawa H, Watase K.	Alternative splicing in the C-terminal tail of Cav2.1 is essential for preventing a neurological disease in mice.	Hum Mol Genet.	26(16)	3094-3104	2017
Hu Y, Hashimoto Y, Ishitani T, Rayle M, Soga K, Sato N, Okita M, Higashi M, Ozaki K, Mizusawa H, Ishikawa K, Yokota T	Biochemical features of genetic Creutzfeldt-Jakob disease with valine-to-isoleucine substitution at codon 180 on the prion protein gene.	Biochem Biophys Res Commun.	496(4)	1055-1061	2017
板東 杏太、水澤英洋	多系統萎縮症におけるリハビリテーションのポイント	難病と在宅ケア	23(2)	20-23	2017

Yamashita T, Mitsui J, Shimozawa N, akashi ma S, Umemura H, Sa to K, Takemoto M, Hi shikawa N, Ohta Y, Matsukawa T, Ishiura H, Yoshimura J, Doi K, Morishita S, Tsuji S, <u>Abe K</u>	Ataxic form of autosomal recessive PEX10-related peroxisome biogenesis disorders with a novel compound heterozygous gene mutation and characteristic clinical phenotype.	J Neurol Sci.	375	424-429	2017
Yabe I, Yaguchi H, Ka to Y, Miki Y, Takahashi H, Tanikawa S, Shi rai S, Takahashi I, Kimura M, Hama Y, Matushima M, Fujioka S, Kano T, Watanabe M, Nakagawa S, Kunieda Y, <u>Ikeda Y</u> , Hasegawa M, Nishihara H, Otsuka T, Tanaka S, Tsuboi Y, Hatakeyama S, Wakabayashi K, Sasaki H.	Mutations in bassoon in individuals with familial and sporadic progressive supranuclear palsy-like syndrome.	Sci Rep.	8	819	2018
Hirayanagi K, <u>Ikeda Y</u> .	Response to the letter to the editor regarding an article "Bilateral striatal necrosis caused by a founder mitochondrial 14459 G>A mutation in two independent Japanese families".	J Neurol Sci.	380	283-284	2017
Hirayanagi K, Okamoto Y, Takai E, Ishizawa K, Makioka K, Fujita Y, Kaneko Y, Tanaka M, Takashima H, <u>Ikeda Y</u> .	Bilateral striatal necrosis caused by a founder mitochondrial 14459G>A mutation in two independent Japanese families.	J Neurol Sci.	378	177-181	2017
Nagashima K, Furuta N, Makioka K, Fujita Y, Ikeda M, <u>Ikeda Y</u> .	An analysis of prognostic factors after percutaneous endoscopic gastrostomy placement in Japanese patients with amyotrophic lateral sclerosis.	J Neurol Sci.	376	202-205	2017
Harigaya Y, Matsukawa T, Fujita Y, Mizushima K, Ishiura H, Mitsui J, Morishita S, Shoji M, <u>Ikeda Y</u> , Tsuji S.	Novel GBE1 mutation in a Japanese family with adult polyglucosan body disease.	Neurol Genet.	3	e138	2017

Iwama K, Mizuguchi T, Takanashi JI, Shiba yama H, Shichiji M, It o S, Oguni H, Yamamoto T, Sekine A, Nagamine S, <u>Ikeda Y</u> , Nishida H, Kumada S, Yoshi da T, Awaya T, Tanaka R, Chikuchi R, Niwa H, Oka YI, Miyatake S, Nakashima M, Taka ta A, Miyake N, Ito S, Saitsu H, Matsumoto N.	Identification of novel SNORD1 18 mutations in seven patients with leukoencephalopathy with brain calcifications and cysts.	Clin Genet.	92	180-187	2017
池田佳生	脊髄小脳変性症 (SCD)-最新診療マニュアル 血液・髄液検査.	Clinical Neuroscience	35	1076-1079	2017
池田佳生	常染色体優性遺伝性脊髄小脳変性症の最近の話題	Brain and Nerve	69	891-900	2017
池田佳生	脊髄小脳変性症・多系統萎縮症の病態と治療に関する話題.	難病と在宅ケア	23	56-60	2017
池田佳生	ニューロジエネティクス新時代：脊髄小脳変性症.	Clinical Neuroscience	36	210-212	2018
Itaya S, Kobayashi Z, Ozaki K, Sato N, Numasawa Y, <u>Ishikawa K</u> , Yokota T, Matsuda H, Shintani S.	Spinocerebellar ataxia type 31 with blepharospasm.	Internal Medicine	Feb 9. [Epub ahead of print]		2018
Hu Y, Hashimoto Y, Ishii T, Rayle M, Soga K, Sato N, Okita M, Higashimura M, Ozaki K, Mizusawa H, <u>Ishikawa K</u> , Yokota T.	Sequence configuration of spinocerebellar ataxia type 8 repeat expansions in a Japanese cohort of 797 ataxia subjects.	Journal of the Neurological Sciences.	Nov15; 382	87-90	2017

Shimmura M, Uehara T, Yamashita K, Shigeto H, Yamasaki R, <u>Ishikawa K</u> , Kira JI.	Slowed abduction during smooth pursuit eye movement in episodic ataxia type 2 with a novel CACNA1A mutation.	Journal of the Neurological Sciences.	Oct 15;38(1)	4-6		2017
Ishiguro T, Sato N, Ueyama M, Fujikake N, Sellier C, Kanegaishi A, Tokuda E, Zamiri B, Gall-Duncan T, Mirceta M, Furukawa Y, Yokota T, Wada K, Taylor JP, Pearson CE, Charlet-Berguerand N, <u>Izusawa H</u> , Nagai Y, <u>Ishikawa K</u> .	Regulatory role of RNA chaperone TDP-43 for RNA misfolding and repeat-associated translation in SCA31.	Neuron	Apr 5;94(1)	108-124	2017	
Hanajima R, Tanaka N, Tsutsumi R, Enomoto H, Abe M, Nakamura K, Kobayashi S, Hamada M, Shimizu T, Terao Y, <u>Ugawa Y</u> .	The effect of age on the homotopic motor cortical long-term potentiation-like effect induced by quadripulse stimulation.	Exp Brain Res.	235(7)	2103-2108.	2017	
Groiss SJ, Mochizuki H, Nakatani-Enomoto S, Otani AK, <u>Ugawa Y</u> .	Impairment of triad conditioned facilitation in amyotrophic lateral sclerosis.	Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration	http://dx.doi.org/10.1080/21678421.2017.13216			
Matsumoto H, <u>Ugawa Y</u>	A pitfall in magnetic stimulation for measuring central motor conduction time.	Clin Neurophysiol	128(11)	2332-2333	2017	
Ilkka L, Murakami T, Hirata A, <u>Ugawa Y</u>	Where and what TMS activates: experiments and modeling.	Brain Stimul	11(1)	166-174.	2018	
Iwamuro H, Tachibana Y, <u>Ugawa Y</u> , Saito N, Nambu A.	Information processing from the motor cortices to the subthalamic nucleus and globus pallidus and their somatotopic organizations revealed electrophysiologically in monkeys.	Eur J Neurosci	46(11):	2684-2701.	2017	
Inomata-Terada S, Tokushige S, Matsuda S, Yugeta A, Hamada M, <u>Ugawa Y</u> , Terao Y	Saccadic eye movements in Spinocerebellar Degeneration – study of saccades in eight directions	Clin Neurophysiol	128(9)	e176,	2017	

Terao Y, Fukuda H, Tokushige S, Inomata-Terada S, <u>Ugawa Y</u>	How Saccade Intrusions Affect Subsequent Motor and Oculomotor Actions?	Front Neurosci	12(10)	608	2017
Terao Y, Fukuda H, Tokushige S, Inomata-Terada S, Yugeta A, Hamada M, <u>Ugawa Y</u>	Distinguishing spinocerebellar ataxia with pure cerebellar manifestation from multiple system atrophy (MSA-C) through saccade profiles.	Clin Neurophysiol	28(1)	31-43	2017
他田正義、横関明男、小野寺理	【遺伝性脊髄小脳失調症の病態と治療展望】本邦における遺伝性脊髄小脳変性症の全体像	Brain Nerve	69	879-890	2017
他田正義、小野寺理	脊髄小脳変性症(SCD)-最新診療マニュアル】治療と介護の現状 パーキンソニズム	Clinical Neuroscience	35	1097-1100	2017
Yamasaki R, Yamaguchi H, Matsushita T, Fujii T, Hiwatashi A, Kira J.	Early strong intrathecal inflammation in cerebellar type multiple system atrophy by cerebrospinal fluid cytokine/chemokine profiles: a case control study.	J Neuroinflammation	14	89	2017
Yamamoto T, Asahina M, Yamanaka Y, Uchiyama T, Hirano S, Fuse M, Koga Y, Sakakibara R, <u>Kuwabara S</u>	Postvoid residual predicts the diagnosis of multiple system atrophy in Parkinsonian syndrome. J Neurol Sci 2017; 381: 230-4	J Neurol Sci	381	230-234	2017
Yoshida K, <u>Kuwabara S</u> , Nakamura K, Abe R, Matsushima A, Beppu M, Yamanaka Y, Takahashi Y, Sasaki H, Mizusawa H;	Idiopathic cerebellar ataxia (ICA): Diagnostic criteria and clinical analyses of 63 Japanese patients.	J Neurol Sci.	384	30-35	2018
Shirai S, Yabe I, Matsushima M, Ito YM, Yoheyama M, <u>Sasaki H</u>	Quantitative evaluation of gait ataxia by accelerometers.	J Neurol Sci	358(1-2)	253-8	2015
Hama Y, Katsu M, Takigawa I, Yabe I, Matsushima M, Takahashi I, Katayama T, Utsumi J, <u>Sasaki H</u>	Genomic copy number variation analysis in multiple system atrophy.	Mol Brain	10(1)	54	2017;

Shindo K, Tsuchiya M, Ichinose Y, Koh K, Hata T, Yamashiro N, Kobayashi F, Nagasaki T, <u>Takiyama Y</u>	Vasomotor regulation in patients with multiple system atrophy.	J Neural Transm (Vienna)	124	477-481	2017
Shindo K, Tsuchiya M, Ichinose Y, Koh K, Hata T, Yamashiro N, Kobayashi F, Nagasaki T, and <u>Takiyama Y</u>	Pre- and postganglionic vasomotor dysfunction causes distal limb coldness in multiple system atrophy.	J Neurol Sci	380	191-195	2017
瀧山嘉久	遺伝性痙性対麻痺のゲノム医療	神経内科	86	672-677	2017
瀧山嘉久	遺伝性痙性対麻痺とその分類	Clinical Neuroscience	35	1053-1056	2017
高 紀信、瀧山嘉久	Boucher-Neuhauser症候群の新規原因遺伝子 <i>PNPLA6</i>	神経内科	88	204-210	2018
Doi H et al.	Cerebellar ataxia-dominant phenotype in patients with ERCC4 mutations	J Hum Genet.	Feb 5. [Epub ahead of print]		2018

Walsh RR, Krismer F, Galpern WR, Wenning GK, Low PA, Halliday G, Koroshetz WJ, Holtzman J, Quinn NP, Rascol O, Shaw LM, Eidelberg D, Bower P, Cummings JL, Abler V, Biedenbach J, Bitan G, Brooks DJ, Brundin P, Fernandez H, Fortier P, Freeman R, Gasser T, Hewitt A, Höglinder GU, Huentelman MJ, Jensen PH, Jeromin A, Kang UJ, Kaufmann H, Kellerman L, Khurana V, Klockgether T, Kim WS, Langer C, Lewitt P, Masliah E, Weissner W, Melki R, Ostrowitzki S, Piantadosi S, Poewe W, Robertson D, Roemer C, Schenk D, Schlossmacher M, Schmahmann JD, Seppi K, Shih L, Siderowf A, Stebbins GT, Stefanova N, <u>Tsuji S</u> , Sutton S, Zhang J.	Recommendations of the Global Multiple System Atrophy Research Roadmap Meeting.	Neurology.	90	74–82	2018
<u>Tsuji S</u> , Mitsui J.	Letter re: A genome-wide association study in multiple system atrophy.	Neurology	88	1296	2017
Mitsui J, Koguchi K, Momose T, Takahashi M, Matsukawa T, Yasuda T, Tokushige SI, Ise H, hiura H, Goto J, Nakazaki S, Kondo T, Ito H, Yamamoto Y, <u>Tsuji S</u> .	Three-Year Follow-Up of High-Dose Ubiquinol Supplementation in a Case of Familial Multiple System Atrophy with Compound Heterozygous COQ2 Mutations.	Cerebellum	16	664–972	2017
Kawano T, Hattori N, Uno Y, Kitajo K, Hatakenaka M, Yagura H, Fujimoto H, Yoshioka T, Nagasako M, Otomune H, <u>Miyai I</u> .	Large-Scale Phase Synchrony Reflects Clinical Status After Stroke: An EEG Study.	Neurorehabilitation and Neural Repair	31(5)	561–570	2017

Fujimoto H, Mihara M, Hattori N, Hatakenaka M, Yagura H, Kawano T, Miyai I, Mochizuki H.	Neurofeedback-induced facilitation of the supplementary motor area affects postural stability.	Neurophotonics	4(4)	045003	2017
Yang N, An Q, Yamakawa H, Tamura Y, Yamashita A, Takahashi K, Kinomoto M, Yamasaki H, Itkonen M, Alnajjar FS, Shimoda S, Asama H, Hattori N, Miyai I.	Clarification of muscle synergy structure during standing-up motion of healthy young, elderly and post-stroke patients.	IEEE International Conference on Rehabilitation Robotics	1(1)	19-24	2017
乙宗宏範, 三原雅史, 宮井一郎	パーキンソン病診療Q&A Paradoxical gaitの機序とリハビリテーション	Frontiers in Parkinson Disease	10(2)	104-106	2017
宮井一郎	ニューロモデュレーションを用いたリハビリテーション	Clinical Neuroscience	35(5)	593-597	2017
畠中めぐみ, 矢倉一, 宮井一郎	どうする? リハビリテーションにおけるDVT リハビリテーション病院における深部静脈血栓対策 森之宮病院	Journal of Clinical Rehabilitation	26(4)	352-358	2017
宮井一郎	運動失調のリハビリテーション	Clinical Neuroscience	35(9)	593-597	2017
藤本宏明, 三原雅史, 宮井一郎	歩行再建とニューロモジュレーション	理学療法ジャーナル	51(10)	913-920.	2017
Nakamura K, Yoshida K, Matsushima A, et al. (計13名)	Natural history of spinocerebellar ataxia type 31: a 4-year prospective study.	Cerebellum	16	518-524	2017
Satake T, Yamashita K, Hayashi K, et al. (計15名)	MTCL1 plays an essential role in maintaining Purkinje neuron axon initial segment.	EMBO J	36	1227-1242	2017
Matsushima A, Yoshida K, Genno H, et al. (計4名)	Principal component analysis for ataxic gait using a triaxial accelerometer.	J NeuroEng Rehabil	14	37	2017

<u>Yoshida K</u> , Matsushima A, Nakamura K	Inter-generational instability of inserted repeats during transmission in spinocerebellar ataxia type 31.	J Hum Genet	62	923-925	2017
Yoshinaga T, Nakamura K, Ishikawa M, et al. (計10名)	A novel frameshift mutation of <i>SYNE1</i> in a Japanese family with autosomal recessive cerebellar ataxia type 8.	Hum Genome Variat	4	17052	2017
吉田邦広	皮質性小脳萎縮症	Clinical Neuroscience	35	1062-1065	2017
<u>Yoshida K</u> , Kuwabara S, Nakamura K, et al.(計10名)	Idiopathic cerebellar ataxia (IDCA): diagnostic criteria and clinical analyses of 63 Japanese patients.	J Neurol Sci	384	30-35	2018